Appl. No. 10/092,559
Amendment dated December 19, 2005
Reply to August 26, 2005 Office Action

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AMENDMENTS TO THE CLAIMS

1.   (Currently Amended) A physical training machine operation system comprising:

a physical training machine; ~~and~~

a server connected to said physical training machine via a network, said server holding a plurality of different kinds of exercise programs to be used-in said physical training machine[[,]]; and

a registration device that registers a personal information datum of a user,

wherein said server selects a specific exercise program from said different kinds of exercise programs in accordance with the personal information datum registered by said registration device,

wherein said server selects a specific exercise program from said plurality of different kinds of exercise programs in response to a request of a user, to supply the specific exercise program from said server to said physical training machine, and said server updates the specific exercise program stored in said physical training machine so that said physical training machine always stores an up-to-date exercise program,

wherein the personal information datum includes at least a health condition of the user prior to using the physical training machine, and

wherein the server limits an upper-limit load of the physical training machine based on the personal information datum registered by the registration device such that the user can safely use the physical training machine.

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2.   (Cancelled)

3.   (Currently Amended) The physical training machine operation system according to ~~claim 2~~ claim 1, further comprising an input device that inputs an identification information datum of a user,

wherein said server extracts a specific personal information datum of a user from personal information data registered by said registration device with reference to the identification information datum the user inputted by said input device, and selects a specific exercise program from said different kinds of exercise programs in accordance with the extracted personal information datum of the user.

4.   (Original) The physical training machine operation system according to claim 3, further comprising an identification information carrier that carries an identification information datum of a user,

wherein said input device reads out an identification information datum of a user from the identification information carrier.

5.   (Original) The physical training machine operation system according to claim 4, wherein said identification information carrier holds an accounting charge information datum together with an identification information datum of a user.

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6.   (Currently Amended) The physical training machine operation system according to ~~claim 2~~ claim 1, wherein a personal information datum registered by said registration device is managed on at least one of said physical training machine and said server.

7.   (Currently Amended) The physical training machine operation system according to ~~claim 2~~ claim 1, wherein a result of use of said physical training machine by a user is managed on at least one of said physical training machine and said server as a personal information datum of the user.

8.   (Previously Presented) The physical training machine operation system according to claim 1, wherein said server is connected to said physical training machine via the Internet.

9.   (Previously Presented) The physical training machine operation system according to claim 6, wherein said server is connected to said physical training machine via the Internet.

10.   (Previously Presented) The physical training machine operation system according to claim 7, wherein said server is connected to said physical training machine via the Internet.

11.   (Currently Amended) A physical training machine operation method comprising the steps of:

storing a plurality of different kinds of exercise programs in a server;

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selecting a specific exercise program from said plurality of different kinds of exercise programs stored in a server in response to a request of a user that uses said physical training machine;

supplying the selected exercise program from said server to said physical training machine via a network; ~~and~~

updating said selected exercise program stored in said physical training machine, so that said physical training machine always stores an up-to-date exercise program; and

registering a personal information datum of a user,

wherein, in said step of selecting, said specific exercise program is selected from said different kinds of exercise programs in accordance with the registered personal information datum of the user,

wherein the personal information datum includes at least a health condition of the user prior to using the physical training machine, and

wherein the server limits an upper-limit load of the physical training machine based on the personal information datum registered by the registration device such that the user can safely use the physical training machine.

12.   (Cancelled)

13.   (Currently Amended) A physical training machine operation system comprising:

a physical training machine;

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a local server connected to said physical training machine via an internal network, said

local server storing a plurality of different kinds of exercise programs to be used in said physical

training machine; ~~and~~

a remote server connected to said local server via an external network, said remote server

updating said plurality of different kinds of exercise programs stored in said local server, so that

said local server always stores up-to-date exercise programs[[,]]; and

a registration device that registers a personal information datum of a user,

wherein said local server selects a specific exercise program from said plurality of

different kinds of exercise programs in response to a request of a user, so that the selected

exercise program is supplied to said physical training machine,

wherein said local server selects a specific exercise program from said different kinds of

exercise programs in accordance with the personal information datum registered by said

registration device,

wherein the personal information datum includes at least a health condition of the user

prior to using the physical training machine, and

wherein the local server limits a user an upper-limit load of the physical training machine

based on the personal information datum registered by the registration device such that the user

can safely use the physical training machine.

14.   (Cancelled)

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15.   (Currently Amended) The physical training machine operation system according

to ~~claim 14~~ claim 13, further comprising an input device that inputs an identification information

datum of a user,

wherein said local server extracts a specific personal information datum of a user from

personal information data registered by said registration device with reference to the

identification information datum the user inputted by said input device, and selects a specific

exercise program from said different kinds of exercise programs in accordance with the extracted

personal information datum of the user.

16.   (Previously Presented) The physical training machine operation system according

to claim 15, further comprising an identification information carrier that carries an identification

information datum of a user,

wherein said input device reads out an identification information datum of a user from the

identification information carrier.

17.   (Previously Presented) The physical training machine operation system according

to claim 16, wherein said identification information carrier holds an accounting charge

information datum together with an identification information datum of a user.

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18.   (Currently Amended) The physical training machine operation system according to ~~claim 14~~ claim 13, wherein a personal information datum registered by said registration device is managed on at least one of said local server and said remote server.

19.   (Currently Amended) The physical training machine operation system according to ~~claim 14~~ claim 13, wherein a result of use of said physical training machine by a user is managed on at least one of said local server and said remote server as a personal information datum of the user.

20.   (Previously Presented) The physical training machine operation system according to claim 13, wherein said local server is connected to said physical training machine via a local area network, and said local server is connected to said remote server via the Internet.